

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1797

In re

Electronically filed by:

Patent Application of

Sally Sorensen  
Sally Sorensen

Anthony Victor Bridgwater

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Filed: April 8, 2005

Examiner: Natasha E. Young

"ABLATIVE THERMOLYSIS REACTOR"

**AMENDMENT UNDER 37 CFR § 1.111**

Mail Stop Amendment  
VIA ELECTRONIC FILING  
P.O. Box 1450  
Alexandria, VA 22313-1450

Madam:

This communication responds to the non-final Office action mailed March 18, 2008 and is filed within the three month period for response. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0842.

**Amendments to the claims** begin on page 2.

**Remarks** begin on page 5.